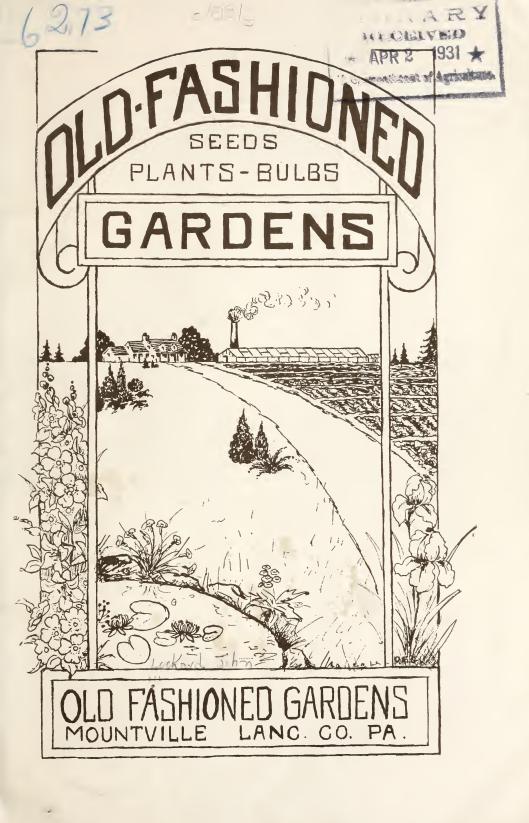
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Do not assume content reflects current scientific knowledge, policies, or practices.





Notice to Customers

Not less than 6 of a variety will be supplied at the dozen rate, nor less than 25 of a variety at the hundred rate, nor less than 250 of a variety at the thousand rate.

No charges for packing. We use wooden boxes, or other suitable ma-

terials.

Customers desiring stock shipped C. O. D. must remit one-fourth of the amount of their purchase when ordering.

Please state whether goods are to be shipped by express, freight or mail.

Claims, if any, must be made promptly on receipt of goods, when they will be carefully examined, and, if just, all made satisfactory. Claims made after ten days from receipt of goods will not be entertained.

I warrant all stock true to name, with the express understanding and agreement with the purchaser that, should any prove not true to name, I will return the money paid, or will replace with other stock; but it is mutually agreed between the purchaser and myself that I shall not under any circumstances be held responsible for a greater amount than the original price of the stock.

TERMS OF PAYMENT: To customers of established credit or whose responsibility is known to me, my terms are sixty days net. Others will please send cash with their orders, or three references to parties in the trade with whom they have had credit relations, and allow sufficient time to investigate same.

My reference: The Mountville National Bank, American Express Co.,

and our increasing business.

RESPONSIBILITY

Old Fashioned Gardens with its greenhouses are owned and operated entirely by myself and I personally supervise the growing of plants and filling of orders and assume the responsibility of them to the amount of cash you send me, guaranteeing Satisfaction. During the busy season many things must be entrusted to my helpers. Should you at any time find any fault with our stock or service write me personally and I will give you my personal attention.

JOHN L. LOCKARD

As a Favor to us. We will send you postpaid, one 25 cent packet of the New Creation Sweet Wievelsfield for your service if you will send us the names and addresses of six persons who have gardens of their own.

This offer may be sent with an order

or separately.

AMERICAN FAMILIES MOVE OUTDOORS

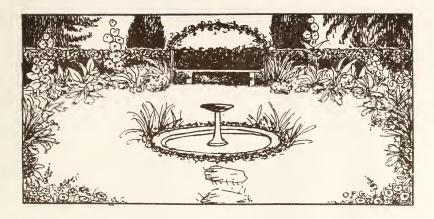
No longer is the home life of the modern American Family limited to the space within the house. A new vogue for living out-of-doors has taken hold—the home of today now extends to the boundaries of the property and embraces the entire grounds as well as the house. To make it possible to know these new delights of modern living, the grounds must be planted and furnished to make them as inviting and pleasant for gracious living out-of-doors as well as indoors.

That portion of the grounds set aside for the private use of the family must of necessity be screened from the view of the passers-by with living walls of pleasing foliage and flowers. Comfort for the afternoon guests is not possible without trees to offer welcome shade in just the right spot. A garden to be completely enjoyed must have a vantage spot where one may comfortably sit and view it. Hence the practical need for a shelter which, if attractively designed, will enhance the beauty of the picture. A paved terrace where chairs and table may be placed, a lawn bench where one may sit and enjoy a pleasing view, will make the outdoor living room inviting and comfortable.

Surely in the outdoor room one expects to find gayety and color, for certainly there is no other opportunity so wonderful as this to try one's hand at decoration. With no limit of material to work with there can be bright ribbons of flowering bulbs to enliven the scene in early spring and a gay procession of hardy flowers to follow until the Frost King provides a final climax with a galaxy of resplendent

autumn hues.

Will your grounds be ready this summer for gracious outdoor living? If not you will find this a most excellent time to plan the necessary changes.



Selecting Hardy Plants and Flowers

It is possible to have some show of color in every portion of the garden at anytime, with perennials.

In planting the hardy border the taller growing sorts should be placed in the background: a few of these are Boltonias, Cassia, Hollyhocks, Goldenglow, Mallow, Sunflowers, etc. The front of the border should be laid out in the dwarf growing type, the intermediate rows will take care of the great majority of perennials; the principal requirement is their location, being so disposed that colors will not clash or be unequally distributed, variation in the blooming season must also be considered in order not to have some sections of the garden without some show of color at anytime.

Planting—The roots may be planted as early in spring as the ground is pliable, soil not to be wet or soggy. Large clumps are not necessary, the smaller divisions or pot grown stock often showing more thrift and developing into shaplier plants than the old roots.

Any soil moderately enriched with rotted manure, bone meal or sheep manure, dug deep and thoroughly mixed will be satisfactory.

Spacing—In planting perennials, varieties that do not grow above 2 feet may be planted about 12 inches apart. Taller ones at an interval one half the ultimate height. Crowding or stingy planting to be avoided for perfect effect and healthy growth.

Cultivation—Keep the soil well cultivated free from weeds and litter, except during drought and mulch of grass (lawn sweepings) will help retain moisture and keep the soil from baking.

Training—Staking at an early date will adjust later defects and will overcome the tied up appearance of the plant that has been allowed to develop before given support.

Tidiness—It is a necessity to have an attractive garden, removing dead flowers, withered leaves, broken twigs, etc., will well repay the time and attention given.

Dividing—The early flowering types are generally dwarf and close rooted, these do not need to be disturbed for several years. The tall sorts of later summer and fall are fast growing, for general appearance and quality of bloom these should be taken up, divided, and a part only replanted at least every second year.

Winter Protection—It will be necessary to protect some of the less hardy plants in the border. Not all of them require it, Iris, Phlox, Peonies and Oriental Poppies withstand severe winters without protection. A light covering of straw, stable manure or leaves will protect the less hardy plants, after removing all stems and dead foliage during the last days of November or before severe cold weather sets in, apply this dressing, removing it gradually in the spring as the frost begins to leave the ground.

Hardy Perennial Flowers

The interest in gardening has vastly increased in late years, the hardy perennial herbacious plants are coming into their own. The "Old Fashioned Garden" reminiscent of "Grandmother" and her times has been a commercial slogan and a garden fad for the past decade. Plant producers have enriched the available lists of material by incursions into other climes and distant lands seeking rare and unknown species and improving those types already known.

Through careful study the nurseries have learned to provide groups of plants for hot and dry locations, a different collection for shade and dampness, providing a variety of edging subjects so that artistically balanced color and blooming season in any location may be had. Many "back yards" have been changed from a place for storing rubbish into a place of beauty by planting hardy perennials. Planting can be started in spring or fall.

General List of Hardy Perennials

All perennials 15c ea., 3 of one variety 35c unless otherwise priced. Pick them out. For orders less than \$1.00 add 15c postage.

ACHILLEA—Boule de Niege (ball of snow) white. 18 in.

Millefollum Roseum (Rosy Milfoil) pink. 18 in.

Tomentosa (Wally Yarrow) Orange yellow. 6-10 in.

Parkers—Clear yellow—June-Sept. 2 ft.



Long Spur Columbine

ACONITUM, Fischeri—(Monks Hood) Dark blue. 2-3 ft. Sept. to Oct. 20c ea., 3 for 35c.

AGROSTEMMA, Coronaria—(Rose Campion) June-July. Bright crimson. 2½ ft.

ALYSSUM—(Saxatile Compactum)— Bright yellow. 1 ft.

ANCHUSA—Dropmore—Cobalt blue June-August. 3-5 ft.

ANEMONE JAPONICA—Wind Flowers. 20c ea., 3 for 50c.

Alba—White, yellow center. 2 ft.

Queen Charlotte—Semi-double. La-France pink. 2 ft.

Lovely—Silver pink. 2 ft.

Whirlwind—Double white flowers. 2 ft.

ANTHEMIS KELWAY—(Hardy Marguerite) Golden yellow. June-October. 2 ft.

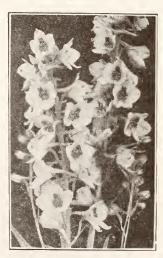
AQUILEGIA—Caerulea Rosea—soft pink and white. 2 ft.

Chrysantha, pure yellow-late blooming.

Mrs. Scott Elliotts, long spurred Hybrids. A choice English strain long stems and extremely long spurs. The colors run to pastel shades of rose, blue and yellow in many delightful combinations. Mixed. 20c ea., 3 for 50c.

- Rose Queen—Medium in growth, large flowers of coral pink, cream white corolla.
- Silver Queen—Long spurred white (new).
- ARABIS ALPINUS—(Rock Cress)
 low plants for rock work or borders, pure white flowers.
- ARENARIA—Montana—One of the best rock plants for trailing over a ledge, glistening white, flowers in May. 4 in.
- ARMERIA—Formosa Hybrida—Rosecolored flowers. 1½ ft.
 - Caphalotes—Deep rose.
 - Laucheana—Bright green foliage, deep pink blooms, dwarf, very good. 20c ea., 3 for 50c.
- ARTEMISIA Lactiflora, large branching pinnacles or creamy white flowers, excellent for cutting. 3-4 ft. 20c ea., 3 for 50c.
- ASPERULA Hexaphylla White very useful for cutting. May to June. 8 in.
- ASTILBE (Spirea) America—Fine for the hardy border when planted among perennials of medium height, flower spikes are of a feathery character and brilliant lilac pink. Plenty of moisture and partial shade are essential for fullest success. 2-3 ft.
- ASTERS Hardy or "Michaelmas Daisies"
 - Barrs Pink—Vigorous plants rosepink. 4-5 ft.
 - Climax—Large lavender-blue flowers. 4 ft.
 - Queen Mary—Large flowers. 2½ in. diameter. Excellent for cutting, blue tinted lavender. 3½ ft.
 - Novae Angliae (Lil Fordel) one of the finest varieties, flowers large clear pink. 4-5 ft. 20c ea., 3 for 50c.
- AUBRETIA—Leichtleini—Dwarf pink flowers. 6 in. 20c ea., 3 for 50c.
- BAPTISIA—Australis (false indigo)
 Deep blue pea-shaped flowers.
 2-3 ft.
- BELLIS PERENNIS (Double English Daisy) very dwarf daisy like

- flowers, white or pink. 10c ea., 3 for 25c.
- BUDDLEIA—(Butterfly Bush) Variabilis Magnifica—Long racemes of lilac-like flowers in July. 25c ea., 3 for 60c.
- CAMPANULA—(Bell Flower)
 - Carpatica (Carpatheia Hare bell) 8 inches.
 - Calycanthema (Cup and Saucer)— Blue, rose, white.
 - Media (Canterbury Bells)—Blue, rose, white. 2-3 ft.
 - Persicifolia (Peach bells)—Blue, white. 1½-2 ft.
 - Pyramidalis (Chimney Bellflower) Blue, white. 4-5 ft.
- CATANANCHE Caerulea (cupid's dart)—Blue flowers. 2 ft.
- CENTUREA (Dealbata)—Rose-pink. 2 ft.
- CENTUREA (Montana Bluet) Violetblue. 2 ft.
- CERASTUM TPMENTOSUM (Snow in summer). 6 in.
- CHELONE Chelone Barbata Torreyi, beautiful brick red. August. 2 ft.
- COLESTINUM (Hardy) a beautiful lavender blue flower, blooms freely from August till frost.



Delphinium Belladonna



Hollyhock Delphinium

COREOPSIS—La Ceolota Grandiflora
—Golden yellow. Splendid for cutting. 2 ft.

DAISIES (King Edward VII) English strain liberally producing very large flowers. 2 ft.

DELPHINIUMS

Larkspur is one of the outstanding perennials in the mind of nearly every gardener. They are attractive in the border, splendid for cutting and the blooming season is from June till frost.

Belladonna—Large spikes of delicate turquoise blue. 1 yr. 10c, 3 for 25c; 2 yr. 20c, 3 for 50c.

Bellamosa—Large spikes of dark blue. 3 ft.

Gold Medal Hybrid—Very popular, a fine assortment of colors in mixture ranging from lightest blue to purple. The eye is apt to be conspicuously marked resembling a bee. 25c ea., 3 for 60c.

Wrexhams Hollyhock Strain—These new Delphinium originated in England. This highly developed strain attains a height of 4 feet the florets being large and their peculiar setting along the spike somewhat resembles the Hollyhock. 50c ea., 3 for \$1.25.

DIANTHUS—Hardy Pinks

Deltoides—Splendid for rockery or border. Bright coral pink. 8 in.

Plumorius — Semperlorens, mixed, very fragrant and rich coloring. 1 ft.

DIGITALIS (Fox Glove)

Shirely—Very large flower heads of large bell shaped florets, colors range from white to deep rose. 6 ft.

Glorianiaflora—Tall growing immense spikes of thimble-shaped flowers during July and August. White or rose.

ERIGERON (Fleabave) Bright orange.

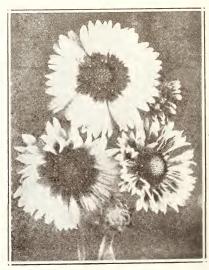
EUPATORIUM (Perennial Ageratum) Frazeri—White flowers in clusters on long stems, fine for cutting. August to October. 2 ft.

FUNKIA (Day Lily)

Subcordata Alba. Broad light green leaves, white blooms fragrant, does well as a foundation planting on east or north. 2 ft.

Undulata Variegata—Varigated foliage spikes of blue florets, fine for borders or rockery. 1 ft. 20c ea., 3 for 50c.

GAILLARDIA GRANDIFLORA (Blanket flower). The petals of orange and yellow are strikingly ringed by circles of crimson, red and maroon. 2 ft.



Giant Gaillardia

- GUEM—Lady Stratheden—Golden yellow.
 - Mrs. Bradshaw Double crimson scarlet.
 - Orange Queen—and intermediate between yellow and red. 20c ea., 3 for 50c.
- GYPSOPHILA—Paniculata (baby's breath) tiny white flowers on gracefully branched pinnacles, fine for cutting and as a filler with other cut flowers. 2-3 ft.
- BRISTOL FAIRY—Double flowered gypsophelia, very sturdy, fine, grafted plants. 40c ea., 3 for \$1.00.
- REPENS—A beautiful trailing plant for the rock garden.

HARDY GRASS

- PHALARIS ARUNDINACEA VA-RIEGATA (ribbon grass) broad leaves striped creamy white. 2 ft.
- HELENIUM Riverton Gem Old gold changing in streaks to wall flower red. 4 ft.
 - Hoopsi—Earliest flowering of all Heleniums—pure orange color. 2-3 ft.
 - Autumnale—Large lemon yellow flowers. Aug.-Sept. 4-5 ft.
- HELIANTHEMUM—Mutabile (Sun Rose). This plant is of a shrubby character covered during June and July with pretty blooms, varying in color from white and yellow to rose and purple. Fine for rockery or border. 8 in.

HELIANTHUS—(Hardy Sunflower)

Maxmulliana—Large flower, rich golden yellow, reddish brown center. 5 ft.

HEUCHERA (Coral Bells)

- Brizoides—Beautiful foliage, light pink, blooms, May and June. 20c ea., 3 for 50c.
- Sanguinea—Coral red blooms, fine for edging or rock gardens. 20c ea., 3 for 50c.
- HOLLYHOCKS—Double flowered—fine for tall background—separate colors—crimson, yellow, white, pink. 4-6 ft. 20c ea., 3 for 50c



Double Hollyhock

- IBERIS (Hardy Candytuft) Hardy border or rockery plants, dark foliage (Sempervirens) white flowers. 20c ea., 3 for 50c.
 - Gibralterica—Delicate lilac blooms.

 1 ft.
- LATHRYUS LATIFOLIUS (Hardy Perennial Pea) a climbing perennial fine for screening. The peashaped flowers are scentless but fine for cutting. Pink or white. 20c ea., 3 for 50c.
- LIATRIS—Pyenostachya (Blazing star or Gay Feather) fine for the hardy border. The flower spikes show a blaze of rosy purple from tip to base mid summer. 20c ea., 3 for 50c.

LYCHNIS

- Chalcedonica (Maltese Cross)
 Bright vermilion on flat pinnacles.
 2½ ft.
- Viscaria Splendeus—Spikes of crimson coral. Flowers during June and July. 2 ft.
- LYTHRUM (Loose strife) Shrubby perennials 3 to 4 ft. tall. Does best in cool moist location. Flowers bright rose.
- LINUM PERENNE (Flax Flower)
 Very desirable in perennial borders also for rock gardens. Azure



Hardy Pinks

blue flowers from May to August. 2 ft.

- LOBELIA CARDINALIS (Cardinal flower). Intense cardinal red flowers on spikes 12 to 18 inches long. August and September. 3 ft.
- LUPINS POLYPHYLLUS (Lupine)
 Lupines are beautiful and showy
 with spikes of pea shaped flowers
 in colors of white rose and blue,
 does well in semi-shade. 2-4 ft.
 25c ea., 3 for 60c.
- MATRICARIA—Capensis alba plene
 —Double feverfew, fine for cutting.
- MERTENSIA VIRGINIA (Blue Bell) when established should not be disturbed, tublar flowers of a warm blue during May and June. 18 in. 20c ea., 3 for 50c.
- MONARDA (Bergamont) Cambridge scarlet, brilliant crimson, crimson scarlet. 2 ft.
- MYOSOTIS PALUSTRIS—The Forget-me-not is admired for its modest, azure beauty, fine for borders or rockery. 10 in.
- HARDY MYRTLE (Vinca Minor) Evergreen trailer, blooms lilac blue. April and May.
- NEPTA MUSSINI (Ground Ivy, Catnip) The foliage resembles the catnip. Lavender flowers. 1 ft.
- OENOTHERA (Evening Primrose)
 Youngi—Bright lemon yellow flowers, upright growth. 18 in.

- PACHYSANDRA TERMINALIS— Valuable as ground covering in shady places, beautiful evergreen lustrous foliage. 6-8 in. \$1.00 per doz., 50 for \$3.50, 100 for \$6.00.
- PENTSTEMON—Barbatus Torreyi— (Scarlet beard Tongue), brilliant scarlet flowers on slender nodding stems, fine for bedding, borders or rockery. July-August. 3 ft.
 - Coral Gem—Similar to above but shorter more rigid and larger florets. Brilliant coral red. 3 ft.
- PHYSALIS FRANCHETI (Chinese Lantern Plant) Orange red fruits in autumn, fine for winter bouquets. 2 ft.
- PHYSOSTEGIA (False dragon head)
 - Speciosa Alba, pure white. 2 ft.
 - Virginiana Grandiflora—A fine plant for borders or bedding, blooms late August to September. Excellent for cutting. 2 ft.
- PLATYCODON GRANDIFLORUM (Balloon Flower)
 - Mariessi—Large bill-shaped flowers, deep blue interesting balloon shaped buds. 2 ft.
- POLEMONIUM—Richardsonii, beautiful foliage and erect spikes of pale blue flowers. 1½ ft.
 - Repantans—Dwarf habit, fine for a low border or in the rockery, light blue flowers. April and May. 20c ea., 3 for 50c.
- POLYANTHUS—Showy single flowers during the spring, similar to the hardy Primrose but larger flowers, in shades of crimson and yellow, some gold-laced. 8 in. 20c ea., 3 for 50c.

PRIMULA (Primrose)

- Auricula Alpina—A splendid variety pretty foliage, slender stems rising 8 inches terminating in clusters of large blooms in many colors, fragrant. 20c ea., 3 for 50c.
- Veris (Cowslip) Very popular as a border, rockery or bedding plant. Yellow, pink and red in a beautiful mixture. 6-8 in.



Pyrethrum Roseum

POTENTILLA — Atrosanguines — Very dark red.

PYRETHRUM—(Painted Daisy)

Roseum—These plants include colors from deep red to various shades of rose to white. 2 ft.

RANUNCULUS REPENS FL. PL. (Double Buttercup). Pretty foliage, small double yellow button flowers. Trailing habits. May and June.

RUDBECKIA—Newnani (Black Eyed Susan), single flowers or orangeyellow brown cone center. 2 ft.

Purpurea—(Purple cone flower).

Large drooping petals colored reddish purple, prominent cone shaped center of brown. 2-3 ft.

SALVIA—Azurea Grandiflora (Meadow Sage). Bears a profusions of sky-blue flowers in August and September. 3 ft.

SAPONARIA OXYMOIDES (Soapwart). A branching trailing rock plant, during May to July the plant is covered with small pink flower umbles.

SAXIFRAGA—Cordifolia (Rockfoil)
Useful for edging or rockery,
broad green foliage, light pink
flowers. 10 in.

SCABIOSA CAUCASICA (Blue Bonnet). Very showy, freely produced blooms of a soft lavender blue, fine for cutting. June-August. 2 ft.

Caucasica Alba — White, blooms June-August. 2 ft.

Japonica—Clear blue flowers, June to September. All Scabiosa 20c ea., 3 for 50c.

STACHYS—Grandiflora Superba Lanta—Soft silver foliage, purple spikes of flowers, fine for the rockery or border. 1 ft.

SCUTELLARIA

Coelestina—An Alpine plant, light blue flowers. July-August. 18 in.

SEDUM (Stone Crop)

Acre—Golden moss green foliage, yellow flowers, fine for carpet, bedding and rockeries. 3 in.

Album Glaucous—Green moss, white bloom. 3 in.

Spectabili—Large leaved, upright crowned with massive flat cymes of rose colored flowers. 1½ ft.

Spectabili—Brilliant flowers amaranth red. 20c ea., 3 for 50c.

Lydium—Bright green foliage turning to reddish bronze during summer. 3 in.

Oppositifolium—Green leaves edged brown.

Stoloniferum—Large clusters of pink flowers on prostrate trailing stems. 6 in.

Sieboldii—Round fleshy grey leaves and clusters of pink flowers, one



Scabiosa

of the most attractive sedums. 9 inches.

Sarmentosum—Fleshy leaves, trailer with yellow flowers. 6 in.

Reflerum—Dense grey green foliage, yellow flowers. 3 in.

SILENE SCHAFTA—(Autumn Catclifly). A fine border or rock plant, masses of bright pink flowers, fine for cutting. July-October. 1 ft.

SPIREA ULMARIA (Meadow Sweet)

Does well in a moist partly shaded location, handsome foliage, feathery white blooms June and July. 3-4 ft. 40c ea., 3 for \$1.00.

STATICE LATIFOLIA (Sea Lavender) Tufts of dark green, foliage and pinnacles of minute delicate blue flowers, can be used for winter bouquets if carefully dried. 18 in.

STOKESIA CYANEA (Cornflower Aster). A splendid plant in bloom July to October. Large centurea shaped flowers of a beautiful lavender shade, fine for cutting. 2 ft.

SWEET WILLIAM—Newport Pink— Single flowers of a rich shade of salmon-pink, very showy. Double mixed—a good variety of mixed colors.

THALICTRUM (Meadow Rue)

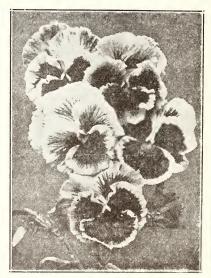
Adiantifolium—Foliage resembles maiden hair fern. Small tinted white blooms. June to July. 2 ft. 20c ea., 3 for 50c.

Dipterocarpum—Finely cut foliage, graceful flowers rosy-purple with citron yellow authers. 3 ft. 20c ea., 3 for 50c.

TRITONIA PFITZERI (Red Hot Poker). This plant is extremely showy, the bloom rising boldly above the grass like foliage is a bright orange-scarlet shading to salmon-rose, invaluable for cutting. These plants must be well protected in winter. 2-3 ft. 20c ea., 3 for 50c.

TROLLIUS-

Europeus—Beautiful bright yellow butter-cup like flower, invaluable for cutting, does well in moist



Violas

shady places. 2 ft. 25c ea., 3 for 60c.

TUNICA SAXIFRAGA—A pretty tufted plant with grass like foliage tiny light pink flowers, fine for border or rockery. 6 in.

VALERIANA (Garden Heliotrope) Valeriana rubra. Stately border plants with large umbles of bright pink flowers. 3 ft.

VERONICA (Speedwell)

Incana—Silver grey foliage, deep
blue flowers. 1 ft.

Spicata—Long spikes of deep blue flowers. 2 ft.

Candida—Silver grey foliage, violet blue flowers. 1 ft.

Repens—A trailing variety, splendid for the rockery. Pale blue flowers. 4 in.

VIOLA—Jersey Gem. One of the best hardy plants of recent introduction, blooms freely and continuously from spring till frost. Pure violet color. 6 in.

YUCCA FILAMENTOSA—Broad swordlike foliage evergreen in midsummer showing clusters of creamy white bell-shaped flowers. 4-6 ft. 20c ea., 3 for 50c.

Grow Your Own Carnations

Carnations can be successfully grown in any garden soil. They bloom freely up to the time of frost, after which time they should be potted and set in a sunny window, from which you will be able to cut flowers throughout the winter. Plan to plant some this summer and enjoy their spicy fragrance. Perpetual double flowering carnations, greenhouse type.

Spicy White—20c Pink Abundance—20c

1 of each variety 30 cents. \$1.50 per dozen

HEMEROCALLIS

Yellow Day Lily

The Hemerocallis or Yellow Day Lily does well in any sunny location, easily grown and very effective in the border among other perennials. The early varieties coming into bloom in May while the later ones bloom during July and August. Colors range from lemon yellow to deep orange, blooms are freely produced and very fragrant. 20c ea., 3 for 50c.

Apricot—(new) Very distinct, rich Apricot. 2½ ft.

Aurantiaca—Sweet Scented—Indian yellow, shaded brown. 3½ ft.

Flava—(Lemon) Lily sweet scented, flowers in June, clear yellow. 3 ft.

Gold Dust—Large Clear Yellow flowers in June. 1½ ft.

Middendorfi—Handsome rich orange yellow. Fine cut June-July. 2 ft.

Orangeman—Bright orange flowers Thunbergi—Sweet scented, clear full yellow—July. 3 ft.

Kwanso Flore Plena—Double orange lily, deep orange shaded crimson. June-July. 4 ft.

Dr. Regale—Fragrant orange-yellow, lily-like flowers. May. 1½ ft.

HEMROCALLIS DAY LILY

One plant each of the above varieties Value \$1.80 for only \$1.40

GARDEN LILIES

Lilium Regale—(Royal Lily) This is the most easily grown of the white trumpet lilies, and one of the handsomest. The flowers are enormous, glorious waxy white, suffused with yellow centers, the outside marked with dull purple. It blooms in clusters from two to a dozen and are deliciously fragrant. 20c ea., 3 for 50c.

Lilium Speciosum Rubrum—Very handsome white flowers thickly powdered with vivid rose dots and slightly flushed with pink. It is delicately fragrant. This is of the stemrooting type and requires deep planting and a ground-cover. It will withstand partial shade, but does best if tops are given full sun. August-September. 3-4 ft. 35c ea., 3 for 85c.

Candidum—(Madonna). This is the old-fashioned garden lily and one of the most beautiful. 25c ea., 3 for 60c.

VINCA HARDY PERIWINKLE

Trailing Myrtle

We can supply these plants in quantity. Valuable ground cover for deep shady places.

15c each; 3 for 35c; 25 plants for \$1.50; 100 plants, \$5.00; 1000 plants by express, \$35.00.

DELPHINIUM Hardy Larkspur

1 Year Plants
6 Lt. Blue, 6 Dark Blue—\$1.00

2 Year Plants
6 Lt. Blue, 6 Dark Blue—\$2.00



Orentale Poppy

ORIENTALE POPPIES

Summer and fall are the best times for planting this gorgeous garden flower. We have prepared a collection of the best named varieties and offer this season for the first, roots true to name that will bloom the first year.

Apricot Queen, reddish apricot. Brightness, bright orange-scarlet.

Brilliant (3 feet), bright crimson.

Duke of Teck, light crimson

Beauty of Livermore, crimson with black blotches, fine flower.

Carmine, bright rosy carmine (2½ feet), one of the best and prettiest of Orientale Poppies. 35c ea., 10 for \$3.00.

E. A. Bowles, delicate shade of apricot changing to shell pink.

Enfield Beauty, beautiful salmon, maroon base; late flowering.

Afterglow, bright rosy carmine, with maroon base. 35c ea., 10 for \$3.00.

Likeness, pleasing soft rose color, ruffled petals.

May Sadler, salmon pink with black markings; best of pinks, because of large flowers and robust growth. 35c ea., 10 for \$3.00.

Mrs. Perry, orange-apricot, beautiful and popular.

Oriflamme, orange-scarlet-red flowers of immense size.

Olympia, double flowered (2½ feet tall, flowers 4 in. diameter; brilliant rich flame scarlet overlaid with glistening golden salmon. 35c each.

Perry's White, satiny white with crimson maroon blotch at the base of each petal. 50c each.

Princess Victoria Louise, soft salmon rose shading to blush rose.

Queen Alexandra, brilliant salmon red.

Royal Scarlet, richest scarlet flowers

Prince of Orange, gorgeous brilliant orange-scarlet.

Salmon Queen. This beautiful variety is described by its name salmon. 35c ea., 10 for \$3.00.

Goliath, enormous scarlet flowers, giant of them all.

All poppies 25c each, 10 for \$2.00, unless otherwise noted. Collection of 12 varieties our selection \$2.25.

HARDY FERNS

25c each

American Maiden Hair—Adiantum pedatum

Cinnamon Fern—Osmunda Cinnamonea

Crested Wood Fern—Dryopteris Christiana

Interrupted Fern—Osmunda Claytoniana

Toothes Wood Fern—Dryopteris Spinulosa

Winged Wood Fern—Dryopteris Hexagonoptera

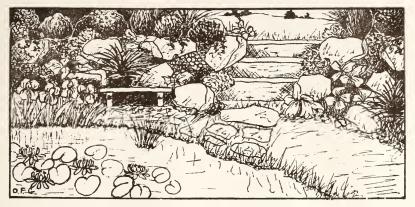
FERN COLLECTION

One plant each of the above varieties

Value \$1.50, Sent for \$1.20 Two plants each of the above varieties

Value \$3.00, Sent for \$2.00

Valuable for damp shady places



Water Lilies, Iris, Rockery and Pool

ROCK GARDENS

Suggestions for Building

A charming Rock Garden, like happiness, may be waiting you in your own back yard. The Rockery maybe large or ever so small. If you have a spot only 6 by 8 feet, you can convert it into a minature Rock Garden of real beauty. In building a Rock Garden location is first to be considered, then materials for the size Rockery you have planned.

Regardless of what type Rock Garden is to be built the top soil must be dug in preparing the site, this soil should be sifted and later used as a back fill.

Drainage is so important in making a Rock Garden that it should be considered before any of the rock are laid. For ordinary drainage conditions several inches of coarse gravel, stove or coal ashes placed about 18 inches below the surface of the garden space will take care of the excess water.

The stones selected should never be all the same size, no matter what type of garden or kind of rock is used. As the stones are placed each one should be embedded so firmly that its own weight will hold it in position; if any of the stone, after being placed, seems to slide or wabble when stepped on, it should be reset. Construction work should be carefully done in the beginning for it is difficult to repair a Rock Garden. In placing the stone they should be set with a slight slope toward the rear so that the water will run in toward the plant roots. Stones have the characteristic of equalizing the temperature of the soil, keeping it cooler by day and warmer by night.

Soil in a Rock Garden may range from sand and gravel with no humus in it to rich, highly acid leaf mold, the soil should be fitted to the type plants one has planned to use. For most Rock Gardens and for most situations a loamy soil will meet the general needs.

Plants suitable for the Rockery are almost unlimited. Where space permits a few dwarf evergreens planted about. There are also flowering shrubs of dwarf habit that make a pretty contrast to the blooming plants.

We have a large variety of strong field grown plants in stock that will give immediate result, and can append the following list as being adapted for rock gardening.

Hardy Rockery Plants Selected For Best Results 10 plants postpaid \$1.15 25 plants postpaid 2.25 100 plants postpaid 7.00

Our Selection

ROCKERY PLANTS

Achillea tomentosa Achillea umbellata Alyssum saxatile compactum Arabis alpina Arenaria montana Ameria maritima Laucheana Aster alpinus Aster alpinus albus Aster subcoeruleus Aubrietia deltoidea Campanula carpatica Cerastium tomentosum Dianthus arenarius Dianthus caesius Dianthus deltoides Dianthus deltoides albus Dianthus deltoides Brilliant Erinus alpinus Helianthemum praecox Herniaria glabra Hypericum olympicum Iberis sempervirens Inula ensifolia Iris cristata Iris pumila cyanea Iris pumila The Bride Lychnis alpina Nepeta Mussini

Oenothera missouriensis Papaver alpinum Papaver nudicaule Phlox amoena Phlox divaricata Phlox subulata G. F. Wilson Phlox subulata lilacina Phlox subulata rosea Polemonium humile Santolina incana Saponaria ocymoides Sedum acre Sedum album Sedum hispanicum Sedum lydium Sedum obtusatum Sedum reflexum Sedum sarmentosum Sedum sexangulare Sedum Sieboldii Sedum stoloniferum Tunica Saxifraga Veronica incana Veronica repens Veronica Roval Blue Veronica rupestris Viola pedata Viola Jersey Gem

HARDY WATERLILIES

Odorata Gigantea—A white, free bloomer, 75c ea., \$7.50 per doz.

Helen Fowler—Deep pink, fragrant, free bloomer. Price \$1.25 each. Rose Arey. We consider this the most desirable of any fragrant lilies, brilliant pink petals pointed and uncurved. Flowers 7 to 8 inches in diameter. It is by far the finest of the Pinks. Price

James Brydon—Red. A very free bloomer. Broad massive petals. Well adapted to tub or pool culture. You can count on it blooming every day. Price \$3.00 each.

\$2.50 each.

Paul Hariot (Changeable color), light yellow, delicately shaded copper-red. Large cup shaped flowers. Price \$3.00 each.

Marliac Chromatella—Yellow flowers. 4 to 6 inches. Leaves green mottled with brown. This plant should be divided every few years. Price \$2.00 each.

Special Collection Offer of Hardy Waterlilies

1 Plant each of the (6) varieties listed. White, light pink, dark pink, red, yellow, changeable.

Value \$12.50 Special Price \$10.00

Add 50c for packing and postage.

HARDY ORCHIDS

CYPRIPEDIUM—(Lady's Slipper or Moccasin Flower). Hardy orchids will thrive in a moist acid soil in shade or partial shade.

AUCALE—Blooms are of a rosy lilac color.

PHLOX

MOSS PINK (Phlox Subulata) Dwarf Varieties. 15c ea., 3 for 35c.

Rosea—Rose pink, fine for rock planting or covering dry places.

Sublata Alba—Flower large, white

Sublata G. F. Wilson-Soft lavender



Phlox

Sublata Lilacana—Light blue.

Divorcicata (Canadenisi) Large fragrant lavender flowers.

HARDY PHLOX

(Medium Tall Varieties)

HARDY PHLOX—Perennial Phlox can be used to a good advantage in the hardy border for bedding or in the shrubbery border. We are offering strong field grown plants. All Phlox 20c ea., 3 of one variety for 50c.

Albion, pure white with faint red eye.

B. Compte—Rich satiny amaranth

Beacon—Good size and habit, brilliant cherry red.

Commander in Chief—Crimson red with darker eye (new).

Coquelicot, glowing orange red with violet eye.

Deutchland or Homeland—Glittering orange, carmine blooms, tall growing variety.

Elizabeth Cambell—Light salmon changing to pink in center—very large spike.

Eclaireur—Purple crimson with light aureole reliable deep color.

Europa—White with crimson eye, a particularly strong sturdy variety

Fiancee—Pure white, one of the best.

Jules Sandeau—A magnificent variety of moderate height, very large, pure pink blooms.

Mia Ruys—Enormous trusses of pure white flowers, very free blooming, dwarf.

Miss Lingard—Earliest blooming of all Phlox, white with lavender eye.

Mrs. Millie Van Hoboken—Shell pink with silver reverse, large flowers on erect spikes.

Rheinlander—Salmon pink with a claret red eye.

R. P. Struthers—Brilliant rosy-red crimson center.

Rynstroom—Rose pink, very large, individual flowers.

Mrs. Jenkins—Pure white, large trusses.

Thor—Rich salmon pink with deep crimson eye.

Windor—Reddish violet flowers with white centers.

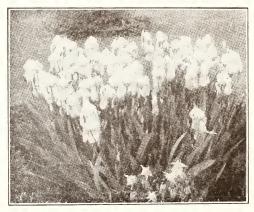
IRIS GERMANICA

The Iris tested, tried and found true will always be a favorite among gardeners. This is due to its beautiful foliage being decorative through the entire season and also for the splendor and stateliness of its blooms, which can be had from the most delicate pastel shades to deep blue, violet and maroon. Iris is easily grown for it does well in most any soil and sunny location. Plant only deep enough to cover the roots well.

IRIS GERMANICA

Pick them out 15c each or 3 for 35c of any one variety unless otherwise stated.

- Attraction—Standards pale blue, falls deep blue, shaded lighter at the base.
- Amabilis Standards pale lilac, flushed rose, falls velvety crimson-purple.
- Astrate—Standards rosy-lilac, falls claret-red.
- Aurea—Standards and falls rich chrome yellow, large flowers of perfect form, the finest pure yellow. 20c ea., 3 for 50c.
- Bismark—Standards clouded yellow, falls, white fround, reticulated light maroon. 20c ea., 3 for 50c.
- Du Boise Du Milan—Standards lavender, falls rich crimson purple reticulated white.
- Darius—Standards rich canary yellow, falls lilac margined white, rich orange beard, one of the most distinct and beautiful. 2 ft.
- Dripmaid—Standards white, falls white heavily veined, madder-brown, very pretty. 2 ft.
- Dalmarino—A cross between Daniatica and Darius. Standards pale grey-blue, falls darker shaded violet-brown, very distinct.
- Eleanor—Standards glistening silver-grey, falls purplish-crimson edged and lined white.
- Exquisite—Standards clouded—yellow, falls rose-lilac, with orange crest. 26 inches.



Stately Iris



Iris Hector

Flavescens—A delicate shade of soft yellow, large, sweet scented flowers, fine for massing and valued for cutting in early May and June 20c ea., 3 for 50c.

Florentine—"Silver King," creamy white, faintly flushed lavender, quite fragrant and fine for cutting. Blooms early in the season 2 ft.

Fontarabie — Standards violet-blue, falls rich violet-purple. 18 in.

Florentina Alba—"Queen Emma" pure white faintly flushed blue, long tapering standards and very long falls, possesses a pleasing fragrance. 20c ea., 3 for 50c.

Glorietta — White heavily traced, purple effective. 14 in.

Germania—White, very early, old reliable variety.

Gracchus—Standards pale yellow, falls crimson, reticulated white, extra fine early. 18 in.

Honorabilis — (Syn. "Sans Souci")
Standards golden, falls rich mahogany-brown very effective. 18 inches.

Hector—Standards soft clouded yellow, falls velvety crimson-black, showy. 30c ea., 3 for 75c.

Kharput—Standards violet, falls velvety purple, very large handsome flowers, stems long and rigid. 26 in.

Maori King—Standards rich golden yellow, falls velvety crimson, margined gold. The most brilliant Iris in this section. 18 in.

Madame Chereau—White, elegantly frilled with a wide border of clear blue. One of the most beautiful. 32 in.

Penelope—Standards and falls ivory white, crest rich golden, very delicate and beautiful. 28 in.

Phidas—Standards smoke color falls maroon-purple. 2 ft.

Pameron—Standards yellow, falls violet-rose, reticulated white

Pallaida Dalmatica—Standards fine lavender, falls clear deep lavender, flowers very large, fine for cutting and mass planting, true variety is very scarce. One of the best. 20c ea., 3 for 50c.

Rembrandt—Standards and falls soft lilac-blue.

Saturne—Standards clouded yellow, falls white ground, reticulated maroon.

Siberica Snow Queen—Large, snow white well formed flowers.

Trautlieb—(New) Standards and falls lovely soft rose, very fine. 20c ea., 3 for 50c.

Tineae—Deep blue, shaded lilac, fine large flowers. 40 in.

Victorine—Standards mottled blue, falls violet blue, mottled white, beautiful and rare. 27 in.

Wm. Wallace—Standards blue, falls violet, very free bloomers, good landscape variety. 20c ea., 3 for 50c.

White King—A beautiful absolutely snow white Iris without markings of any kind, delicately sweet scented. 20c ea., 3 for 50c.

Blue Jay—Standards medium violet blue, falls deep shade of clear violet blue. 20c. ea., 3 for 50c.

- C. Hunt—Standards celestial blue, falls dark marine blue. 25c. ea., 3 for 60c.
- Hiawatha—Standards pale lavender, flushed rose falls, royal purple with lavender border. 20c ea., 3 for 50c.
- Insoline—Standards lilac-pink, falls purplish rose. 3 ft.
- Lorely Standards light yellow, falls blue, bordered light yellow. 25c ea., 3 for 60c.
- Lohengrin Standards and falls deep violet-manuve flowers very large. Vigorous. 25c ea., 3 for 60c. 28 in.
- Mary Garden—Standards pale yellow flushed pale lavender, falls long drooping creamy white, dotted and veined maroon. 20c ea., 3 for 50c.
- Mt. Penn—Standards lavender-rose, falls crimson-lilac, deep orange beard. 20c ea., 3 for 50c.
- Nokomis—Standards pale lavenderwhite, falls velvety dark violetblue, with white borders.
- Neibelungen—Standards olive green suffused with yellow, falls deep purple-violet edged pale yellow. 20c ea., 3 for 50c. 27 in.
- Pauline—Standards lavender, falls slightly darker. 26 in.
- Princess Victoria Louise—Standards light sulphur yellow, falls rich violet-red, edged creamy white. 27 in.
- Rhein Mixie—Standards pure white, falls deep violet-blue, with a white edge. 27 in.
- Seminole—Standards, soft violetrose, falls rich velvety crimson. 25c ea., 3 for 60c.
- Wyomissing Standards creamy white suffused soft rose, falls, deep rose shading to a pale rose border. 26 in.

Mixed German Iris Unnamed

We have a lot of splendid varieties that have lost their names. We are selling these in mixtures: 10 for 85c; 25 for \$1.50; 100 plants delivered \$5.00.

SPECIAL OFFER ON IRIS

(Germanica)

- Drip Maid—Standards white, falls white, heavily veined madder brown, very pretty—24 in. 20c ea., 3 for 50c.
- Flavesence—Large sweet scented flowers of a delicate shade of soft yellow—fine for massing and valued for cutting. 30 in. 20c ea., 3 for 50c.
- Hector Standards Soft Clouded Yellow falls velvety crimson black—showy. 30 in. 30c ea., 3 for 75c.
- Trautlieb—(New) Standards and falls lovely soft rose, very fine. 20c ea., 3 for 50c.
- Wm. Wallace—Standards blue, falls violet, good bloomer, good land-scape variety. 20c ea., 3 for 50c.

This collection, 6 varieties, value \$1.30

Special and postpaid \$1.00 or two collections 12 plants for \$1.75

IRIS PUMILA (Dwarf)

This class of Iris is invaluable for bedding, edging beds or walks and fine for rockery planting. They spread rapidly, are low growing, coming into bloom in April and May.

- Pumila Cyanea—Deep royal purple, very rich and effective when bordering taller forms, or rock gardens, blooms very early. 4 in. 10c ea., 3 for 25c.
- Pumila—The Bride (new) pure white with primrose beard. 15c. ea., 3 for 35c.
- Pumila Excelsa—Pure yellow, excellent for rockery or edge of border, very good. 8 in. 20c ea., 3 for 50c.
- Cristata—A dwarf fairy like plant with soft blue, orange striped flowers. Easily grown in a rather moist partially shaded position. 4 in. 15c ea., 3 for 35c.

HARDY CHRYSANTHEMUMS

The hardy Chrysanthemum is fine for planting in the hardy border for they add a wealth of color and blooms to the garden when the other blooming plants are on the wane. They should be protected during the winter with a litter of leaves and straw.

POM-PON

15c Each, 3 of one name 35c

Bronze Buckingham—Glowing bronze single.

Buckingham-Old Rose, single

Lillian Doty-Pink Aster type

White Doty—Pure white, cream center.

Pink Doty-Pink

Red Doty-Red

Yellow Doty-Golden bronze

Pink Ball

Elizabeth McDowell—Orange bronze, single

One plant of each variety labeled, \$1.25

BUTTON TYPES 15c Each, 3 of one name 35c

Baby Button

Doris-Dark Bronze

Dainty Maid-White

Nuggets-Yellow

Red Button

Rodell Button-Ey. Yellow

Fields of Snow-Pure white

One plant of each variety labeled, \$1.00

ASTER TYPES

15c Each, 3 of one name 35c

Excelsior—Bright Yellow

J. Lagravere-Garnet

Red Astor

One plant of each variety labeled, 35c

One plant of each of the above Hardy Chrysanthemums, 19 varieties, labeled and postpaid, \$2.10

CHRYSANTHEMUMS MAXIMUM (Shasta Daisy)

The four varieties following are grown only from divisions and will not produce true from seed.

White Lady—This beautiful daisy has the appearance of a double flower due to its pin cushion center, fine for cutting. 20c ea., 3 for 50c.

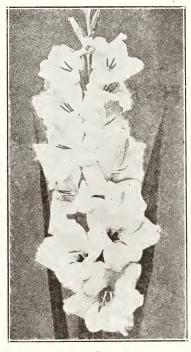
Memories—Selected to bear uniform flowers, blooms early and is a sure one for Memorial. 20c ea., 3 for 50c.

White Cloud—Mid-Season, big flowers on straight non-lateral stems a companion to Memories. 20c ea., 3 for 50c.

King Edward VII—The finest extra early, large flowers, blooms early in May. 15c ea., 3 for 35c.

GLADIOLI BULBS

GENERAL .		22	
America	3	12	100
Lavender-pink	.15	.60	\$4.50
Glory of Kennerland			
Rose-pink	.25	.90	6.00
Gen. Joffre			
Scarlet-red	.25	.90	6.00
Halley			
Early salmon-pink	.20	.75	5.00
H. E. Bothin			
Light Geranium			
with flame scarlet	20	1.00	750
center	00،	1.00	7.50
Maine	0.5	0.0	0.00
Stately white	.25	.90	6.00
Mrs. Francis King	1 -	00	4.05
Bot. flame pink	.15	.60	4.25
Mrs. Leon Douglas	0.0	1 00	5.50
Befonia-rose	.30	1.00	7.50
Master Weitzel		~ ~	4.00
Lavender	.15	.50	4.00
Panama			
Pure rose-pink	.15	.60	4.25
Roanoke			
Ey. yellow	.15	.50	3.50
Schvaben			
Pure canary yellow	.15	.60	4.50



Gladiola

Wilbrink Flesh pink early __ .15 4.50 .60 Primulinus Hybrids-mixture _ .15 .40 3.00 Mixtures of many va. .15 .40 3.00 Add 15 cents postage for each 100 bulbs.

GLADIOLI COLLECTION OFFER

- 10 General Joffre, scarlet
- 10 Mrs. F. King Bot., flame pink
- 10 Master Weitzel, lavender
- 10 Panama, pure rose pink
- 10 Roanoke, early yellow
- 10 Wilbrink, ey. flesh pink
- 60 Bulbs \$3.00-Value \$3.70

Add 15 cents postage for each collection

CANNAS

Mrs. Alfred F. Conrad—The most popular pink Canna. It is unsurpassed for planting whether singly or in large beds. Green foliage. 25c ea., 3 for 65c.

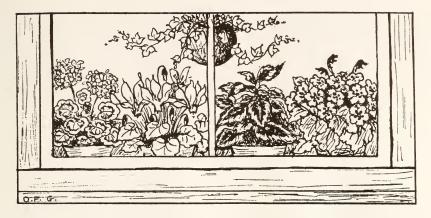
The President - Green foliage bright glistening scarlet, the individual florets being very large, best medium height bedding Can-20c ea., 3 for 50c.

King Humbert—A green leaved sport of the popular King Humbert, it has the same habit of growth and free flowering qualities but the flowers are bright yellow, lightly spotted with red. 20c ea., 3 for 50c.

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Hardy Plants for Cutting

Achillea Ptarmica The Pearl Achillea Ptarmica Boule de Niege Anthemis tinctoria Kelwayi Armeria Cephalotes Baptisia australis Campanula persicifolia Campanula persicifolia alba Chrysanthemum maximus Coreopsis grandiflora Delphinium Belladonna Delphinium Bellamosum Eupatorium Coelestinum Euphorbia corollata Gaillardia grandiflora Gypsophila paniculata Liatris pycnostachya Pentstemon barbatus Torreyi Phlox Miss Lingard Pink Excelsion Pvrethrum roseum Ranunculus acris fl. pl. Scabiosa caucasica Scabiosa caucasica alba Statice latifolia Thalictrum adjantifolium Tritoma Pfitzeri Spiraea Ulmaria fl. pl.



Miscellaneous Plants

Asparagus Plumosus — This well known house plant is a great favorite for its beautiful hair like foliage, much used with cut flowers, it requires very little care, keeping the plant moderately moist is all the attention needed. 15c ea., 3 for 35c.

Dwarf Japanese Rubber Plants—A fine bold plant, covered with thick oval shaped green leaves, edged in a deep red-brown. It branches freely growing into low heavy plants. Small 15c ea., 3 for 35c; larger 25c ea., 3 for 60c.

Impatiens—Are a fine free blooming house plant also good for bedding. As a house plant they are in continual bloom if given plenty of sun. The large flat single blooms make a pretty contrast to the background of glossy leaves. 20c ea., 3 for 50c.

Oxalis or Wood Sorrel—Graceful small flowering plants suitable for pots, hanging baskets or for bedding. They have clover-like leaves and thickly starred with small bright flowers, doing well in rich well drained soil and sunny location, flowers light pink. 20c ea., 3 for 50c.

Mesembryanthemum—(Ice Plant) A splendid plant for hanging baskets or rock work. Narrow thick green foliage appearing to be covered with ice crystals, branching freely and bearing large, bright pink daisy like

flowers with a yellow center. Easily grown and very attractive. 20c ea., 3 for 50c.

Vinca* Major—(Variegata)—More of this plant is used each year in baskets, vases, porch boxes. Beautiful varigated green and white foliage, strong trailing habits of growth; the bright blue Myrtle flowers contrast prettily against the foliage. 2½ in. pots, 10c ea., 3 for 25c; larger 20c ea., 3 for 50c.

African Violets—A pretty house plant, dark green foliage covered with a velvety down, the flowers are light violet blue, yellow center, very pretty. 25c ea., 3 for 60c.

Thunbergia—Beautiful rapid growing vine suitable for baskets, vases or rustic work, flowers freely, colors white, lemon yellow to deep orange, all with dark eye. 15c ea., 3 for 35c.

Tradescanthia—Wondering Jew, trailing plant with thick waxy leaves, suitable for boxes, baskets or vases. 10c ea., 3 for 25c.

Striata—Bright green striped creamy white. 10c ea., 3 for 25c.

Cyanotis Multicolor—Red-brown and green. 10c ea., 3 for 25c.

Dracena—Indivisa, numerous slender grass-like, but rigid green leaves, favorite center plant for boxes, vases or basket planting. 25c ea., 3 for 60c.

GERANIUMS

- Geraniums—A Ricard—Bright orangered—one of the best, very showy. 15c ea., 3 for 35c.; large plants 25c ea., 3 for 65c.
- Geranium—Mrs. Given Individual blooms, large white center shading to bright carmine-pink. 30c ea., 3 for 75c.
- Geranium—Bertha De Pressily—Double pink. 25c ea., 3 for 65c.
- Sempervivum Tectorum (Hardy) broad rosettes, the leaves having reddish brown tips, flowers pale red. 15c ea., 3 for 35c.
- Sempervivum—House Leek—(Tender) for indoor culture and bedding, large rosettes of light green leaves. 20c ea., 3 for 50c.
- English Ivy—Hedera Helix—A good climbing plant for the house, foliage is waxy green with prominent lighter veins. 15c ea., 3 for 35c.
- Parlor Ivy—(German Ivy). Foliage light bronze green, fine for urns, baskets or boxes. 10c ea., 3 for 25c.
- Cyclamen—The cyclamen is a splendid house plant, blooming throughout the winter, colors vary from dark blood red through pinks to white. Mixed colors. 20c ea., 3 for 50c.

ZINNIAS

- Zinnia Plants—Fine strong plants for bedding, giant Dahlia flowering type, mixed colors. 25c doz., 3 doz.
- Zinnia, Lilliput—A fine small flowering type growing about a foot tall. Attractive round, fully double, button-like blooms about 1 inch in diameter, makes a fine display. fine for cutting. 25c doz., 3 doz. 65c.
- Aster Plants—For bedding, mixed colors. 20c doz., 3 doz. 50c.
- Marigold, Dwarf—Legion of Honor— Single golden yellow flowers with brown centers. 20c doz., 3 doz. 50c.
- Marigold Dwarf Golden yellow blooms edged with brown—very attractive. 20c doz., 3 doz. 50c.
- Violets-White. 15c ea., 3 for 35c.
- Violets—Blue. 15c ea., 3 for 35c.
- Ivy Geraniums—Single pink or double red. 30c ea., 3 for 75c.

JOINT OR CHRISTMAS blooming Cactus is a very easily grown plant. Sending out a wealth of bright pink blooms during the winter months, the interesting jointed, drooping foliage is bright green. 20c ea., 3 for 50c.

PETUNIAS

Petunias are ideal for bedding, borders, vases, boxes and baskets, byooming continuously from early summer till frost. Pot

- Rose of Heaven—A fine bedding Petunia, a brilliant crimson rose color of rare purity. 10c ea., 3 for 25c.
- Giant Ruffled—Mixed, very large flowers in a wide range of colors, some are self colors, while others are veined and blotched in a showy manner. 20c ea., 3 for 50c.
- Elks Pride—Large flowers of deep velvety purple veined black. 15c ea., 3 for 35c.
- Copper Red (Ruffled Monster)
 This is an improved type of the smaller commer bronze. 20c ea.,
 3 for 50c.
- Giant Purple Glory—A specially recommended variety, blooms very large. 20c ea., 3 for 50c.
- Crimson Beauty—Dazzling crimson. 15c ea., 3 for 35c.
- Purple and White—(Star Petunia). This wonderful new addition to the balcony class is of velvet violet with a touch of crimson, starred with fine pure white blotches, flowers large producing a dazzling effect. 20c ea., 3 for 50c.

BEGONIAS

We grow large quantities of these valuable Bedding and House Plants in a wide variety of colors and forms. Most valuable for Pot Culture or Bedding out. (Write for prices on larger quantities for bedding).

- Luminosa—A magnificent variety with flowers large, perfect and plentiful and never out of bloom, fiery scarlet reddish brown foliage. 20c ea., 10 for \$1.50.
- Pink Profusion—Everblooming beautiful bright pink flowers, con-

tinuous bloomer. 20c ea., 10 for \$1.50.

Glory of Louvenierrnes—Everblooming blush white blooms—dark green foliage. 20c ea., 10 for \$1.50.

Alba Picta—White, very good and scarce. 25c ea.

Heterosis—A dwarf type, deep pink. 20c ea., 10 for \$1.50.

Salmon Queen—Everblooming large deep salmon-pink blooms, bright green foliage. 25c ea., 10 for \$2.00.

Salmon Glory—Extra large perpetual flowering salmon of special merit. 30c ea.

Fire Sea—Bright flame-red blooms, very showy (Dwarf). 20c ea., 10 for \$1.50.

One plant of each of the above varieties labeled and postpaid, \$1.50

New Everblooming Begonias—For Pots and Bedding. Richly branching.

Rundfunk—Flowers pure carminescarlet. Leaves dark green with brown edges. Height about 12 in. 30c ea., 10 for \$2.50.

Swabian Bride—Early and extremely free flowering; robust; easily branching and from 6 to 8 in. high. Enormous clusters of glowing carmine flowers. 25c ea., 10 for \$2.00.

Albert Martin—Universally known to the best 10 in. Begonia. Bright carmine. 20c ea., 10 for \$1.50.

Glowing Love—Brilliant scarletrose very large excellent. 20c ea. 10 for \$1.50.

Fire Enchantment—Bright carmine scarlet flowers; especially effective for bedding—brown leaves. 25c ea., 10 for \$2.00.

Prima Donna—Extra large—rosecarmine colored flowers about 10 in. high. 25c ea., 10 for \$2.00.

> 6 New Everblooming Begonias 1 each of this list labeled and delivered postpaid. Value \$1.30—Special \$1.00

Rex Begonias—The Broad leaves, high coloring and exquisite markings of the Rex Begonias make them invaluable as decorative house plants and for baskets allowing plenty of moisture and not exposed to the full rays of the sun. 20c ea., 3 for 50c.

Rex—Snail or curled, this type is similar to the plain Rex, with the exception that the leaves curl in a spiral not unlike the snail shell. 30c ea., 3 for 75c.

Argentea Guttata—Purple bronze leaves, oblong in shape dotted with silvery markings, white flowers. 20c ea., 3 for 50c.

Otto Hacker—In a class by itself is a strong vigorous grower of upright habit, large shining deep green leaves, flowers bright coralred, borne in immense clusters. 20c ea., 3 for 50c.

TUBEROUS ROOTED BEGONIAS

These plants are invaluable as pot plants and for bedding. The colors are vivid and distinct, the flowers are very large, from 2 to 4 inches.

When grown outside, should be taken up before cold weather, spread to dry, then packed in dry sand and stored for the winter in a cool place, but where frost will not reach them. Before planting out in spring they should be given a start indoors in pots, they do well in a partly shaded location in a light soil.

Crispa Begonia—Fringed and ruffled and flowers of immense size. Can be had in the following colors: Scarlet, orange, salmon, pink and white, yellow, white. Name your colors. 20c ea., 3 for 50c. Larger 30c ea., 3 for 75c.



Group Planting of Evergreens

Evergreens

YOUNG EVERGREENS

3 to 5 year plants 20c each 10 in collection \$1.50

2 Balsam Firs, 2 Nikho Firs, 2 Pines, dwarf; 2 Norway Spruce, 2 Scotch Pines, postpaid \$1.50.

Collection No. 2

3 to 5 year plants 20c each

2 Blue Spruce, 2 Arbor Vitae, 2 Nugho Pines, 2 Juniper C., 2 Hemlocks

10 Plants Postpaid \$1.65

These Two Collections Postpaid for \$3.00

Evergreen Collection No. 3 Young Specimens

Arbor Vitae, Pyramidal	
18-24 in	\$1.50
Arbor Vitae, Globe, 12-15	1.00
Biota Orientalis, 18-24 in	1.50
Fir-Balsam, 12-18 in	1.00
Juniper Pfitzer, 12-15 in. spread	1.50
Retruspora Plumora, 2-2½ ft.	1.75
	\$8.25

The 6 Plants Special, Delivered__\$7.50

Evergreen Collection No. 4 Young Specimens

Irish Juniper, 2 ft.	\$1.50
Norway Spruce, 2½ ft.	2.25
Arbor Vitae, 2½ ft.	1.50
Golden A. Vitae, 2 ft.	2.00
Blue Spruce, Colo., 1½ ft.	3.00
Silver Fir	2.50

\$12.75

These 6 plants by express charges collect for only \$9.75.

EUONYMUS JAPONICA

A very useful and decorative shrub with lustrous dark green leaves. Bush upright habit, 3 yr. plants, 12 to 15 in. 35c each, 10 for \$2.50.

BOXWOOD (Dwarf)

True English Boxwood
12 cents each—3 for 30 cents
\$7.50 per 100

CALIFORNIA PRIVET

Hedge Plants

Per 100
1 yr. branched, 12 to 18 in. ____ \$3.00
1000 plants \$20.00

2 yr. very well branched, 2 to 3 ft., per 100 _____ 5.00 1000 plants \$35.00

At these low prices we do not pay transportation charges.

SANSEVIERA

Snake Plants

Zeylanica—3 Leaves
45 cents each—3 for \$1.10

HEDGE PLANTS

California Privet (1 Yr.)
25 for \$1.00—\$3.00 per 100
(2 year)
25 for \$2.00—\$5.00 per 100

JAPANESE BARBERRY Hedge Plants

12 to 18 in. Plants, 10 for \$2.50 25 Plants \$5.00

ENGLISH IVY (Hardy) Pot Plants

10 cents each—3 for 25 cents \$5.00 per 100



Sweet Wievelsfield

As a Favor to us. We will send you postpaid one 25 cent packet of the New Creation Sweet Wievelsfield for your service if you will send us the names of six persons who have gardens of their own.

Flower Seeds



Asters

Assort them any way 10c ea. pkt. Alyssum—Voghn's Little Gem

Ageratum
Aster—Giant Branching, mixed
Aster—Giant Ostrich Feather, mixed
Balsam—Double Camellia Flowered,
mixed

Carnations—Margaret, double, mixed Cardinal Climber

Cosmos—Early Blooming, mammoth, mixed

California Poppy—(Escholtzia)

Candytuft-Mixed

Calliopsis—Voghn's Special, mixture

Coreopsis—Lanceolata Grandiflora

Canterbury Bells—Campanula, medium, single, mixed

Castor Beans—Mixed Calendula—Orange King Centurea Cyanus—Special, mixed
Centurea Cyanus—Bachelor's Button,
double, mixed

Clarkia—Voghn's Special, mixed Chrysanthemum—Double and single, mixed

Cynoglossum—Amabile

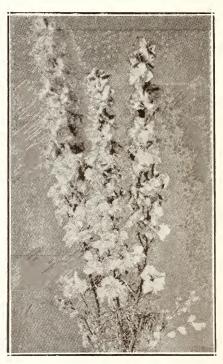
Didicus Coerulens—Blue Lace Flower Dolichos—Hyacinth Bean, mixed

Euphorbia Varigata—(Snow on the Mountain)

Four O'Clock—Mixed Forget-Me-Not—Mixed

Gaillardia Lorenziana—Double Perfection, mixed

Gypsophilia—Elegans Grandiflora alba Helichrysum—Mixed



Double Larkspur



Giant Snapdragon

Hollyhock—Voghn's Special Annual Mixture

Kochia-Burning Bush

Larkspur—Voghn's Special Annual Mixture

Marigold—Dwarf, Special Mixture, single and double

Marigold-Tall, Special, mixed

Mignonette-Giant Mathet

Nicotina-Affinia

Poppy—Special, double and single mixed

Pansy-Giant Trimardeau, mixed

Petunia-Hybrida finest mixed

Phlox-Grandiflora Splendid mixed

Pinks-Dianthus Single and Double,

Portulaca-Double mixed

Morning Glory-Japanese

Salvia — Splendeus (Scarlet Sage Clara Bedman

Scabiosa-Special, mixed

Shasta Daisy-Alaska

Snapdragon - Majus Grandiflorum,

Stocks-Giant Perfection, mixed

Sweet Pea-Special Spencer, mixed

Sweet William—Single Giant flowered mixed

Surprise Garden Mixture

Verbena-Mammoth, mixed

Zinnia-Pumila-Watermelon Pink,

Colossal—Crimson

Colossal—Salmon Shades

Colossal—Bright Rose

Colossal-Orange

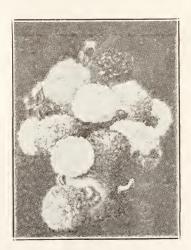
Colossal—Golden Yellow

Colossal—Royal Purple

Colossal-Mixed Colors

MIXED GERMAN IRIS UNNAMED

We have a lot of splendid varieties that have lost their names. We are selling these in mixtures: 10 for 85c; 25 for \$1.50; 100 plants delivered \$5.00.



Giant Dahlia Flowered Zinnias

Vegetable Seeds

New Crop Seed Guaranteed to be strictly Fresh.

Assort them any way 10c ea. pkt. postpaid.

Beans—Bush or Snap. Improved Golden Wax

Beans-Bush Stringless Green Pod

Beans-Pole-Kentucky Wonder

Beets-Crosleys Egyptian

Beets-Detroit Dark Red

Cabbage-Early Jersey Wakefield

Cabbage-Premium Flat Dutch

Carrots-Early Chantenay

Carrots—Select Danvers

Celery-Golden Self-blanching

Cucumber—Favis Perfect (White Spine)

Endive-Green Curled Summer

Kohlrabi-White Vienna

Lettuce—Grand Rapids Forcing, Big Boston

BLACK SEEDED SIMPSON Prize Head

Euonymous Japonica

A very useful and decorative shrub with lustrous dark green leaves. Bush upright habit, 3 yr. plants, 12 to 15 in. 35c each, 10 for \$2.50.

6 New Everblooming Begonias

1 each of this list labeled and delivered postpaid

Value \$1.30—Special \$1.00

Lima Beans-Burpee's Bush

Onions—Fancy Yellow Globe Danvers, Early White Welsh

Parsley — Champion Moss Curled, Plain, Hamburg Rooted

Parsnip-Marrowfat

Peas—Alaska or Earliest of All, American Wonder, Improved Telephone

Pepper-Ruby King

Pumpkin-Sugar Pie

Radish—Scarlet Turnip, White Tip, Sparkler, Early Scarlet Globe, Icicle—White, Brightest Long Scarlet, French Breakfast

Spinach-Fill Basket, New Zealand

Squash-Chicago Warted Hubbard

Sweet Corn—Golden Bantam, Country Gentleman

Swiss Chard —Cut - and - come - again Spinach

Tomato-John Baer

Turnip-Purple Top, Strap Leaf

HARDY CHRYSANTHEMUMS

1 plant each of 19 varieties delivered to your door for only \$2.10

SEDUMS FOR ROCKERIES

1 Collection of 6 Varieties
Postpaid 75c

GROWING GIFTS

In buying gifts do you include plants on the list? Plants are ideal presents because with proper care they last a long while, bringing happiness to the shut-in and add a bright touch of color to the house. Among the many blooming plants for the house, the Primrose, Cyclaman and Begonias are outstanding because they require only an ordinary amount of care.

Primroses are dainty and beautiful, there is no other blooming plant as adaptable for house culture as these. There are many varieties—each one a free and constant bloomer.

The Chinese Varieties are double, semi-double and single, ranging in color from white to dark crimson.

There are a few simple rules in caring for the Primrose for best results. It should never be planted deep, that is, with the crown below the level of the soil in the pot, for when the plant is watered the water will collect there and remain too long for the good of the plant, this will cause decay. Therefore when potting slope the soil toward the outside of the pot rather than toward the crown of the plant. Never place young plants in large pots, or transplant a Primrose unless you are sure the soil is full of roots. The reason for this is, the Primrose should not have many nor large roots, if placed in a large pot of soil it receives more nutritive elements than it can assimilate.

Never shower this plant, as the foliage is apt to be injured if drops of water are allowed to stand on them.

The Begonia has been growing in popularity in the last few years, due to its dependability, easy culture and has no insect enemies. The blooming varieties demand sunshine while the others do best in shade, unless cut back at intervals all varieties will become tall and ungainly, pinching out the top of the shoots will cause the plant to grow compact and bushy.

If the plant drops its leaves, it can usually be attributed to too much or too little water. Not enough or too much sun, or too little fresh air. When a Begonia rots off at the roots it is usually a case of too much water. As a rule, in a warm room, a plant will do best in a light soil composed of good loam and leafmold.

The Cyclamen is another house plant that is just a bit different and cannot be surpassed in loveliness. All it requires is a little intelligent care to remain in bloom throughout the winter.

The soil about the roots must be kept quite damp, if the soil is allowed to become dry the flowers will begin to droop. Growing in its native state in low marshy places, it is used to a great deal of shade. While it demands light it abhors strong sunlight. Water it once a day, but do not permit water to collect on the foliage or about the heart of the plant, if it does the stems will start to decay.



NOTE: The prices contained in this catalogue are for strong plants of blooming age but do not apply to Special Landscape sizes selected by the customer on the grounds. Prices for same will be established according to size and value. However they will always be reasonable.

OLD FASHIONED GARDENS Dozen Selected Roses

Grown on their own roots, with no wild suckers. Potted and grown in pots. Can be planted any time successfully. 30 cents each. Your selection six plants \$1.60. 12 plants \$3.00, delivered to your door.

- Alex. Hill Gray (T)—Pale lemon yellow, deepening in the centre of its perfectly formed fragrant flowers. One of the hardiest and most beautiful of tea roses.
- Columbia (HT)—Bright pink, deepening as it opens. Large fragrant flowers.
- Dame Edith Helen (HT)—Gold medal winner of recent introduction. One of the most valuable additions to the hybrid tea class. The color is brilliant, yet soft pink, and the flower is delightfully sweet-scented. A strong and vigorous grower.
- E. G. Hill (HT)—A new red rose originated by Mr. E. G. Hill. A dazzling scarlet shading to a deeper red. Originator claims it never turns purple. Undoubtedly a fine new red rose.
- Etoile de Hollande (HT)—Flowers bright red of medium size, fairly full, deliciously perfumed. Growth vigorous, upright, a rose of great future.
- Golden Ophelia (HT)—This is a sturdy, stiff-stemmed grower with beautiful foliage. Quite closely set, and glossy. A medium flower from a beautifully formed bud of bright golden yellow. Profuse bloomer.
- Lady Margaret Stewart (HT)—Another gold medal winner of recent introduction. Long pointed buds

- of a deep sunflower yellow veined with orange scarlet as the flower opens. These colors intermingle, forming a beautiful cadmium orange effect, with a very pleasant odor.
- Mad. Butterfly (HT)—A sort of Ophelia with better growth, more color, bright pink suffused with apricot and gold. Good growth and habit.
- Mrs. Chas. Bell (HT)—It may be described as a shell-pink Radiance and is a sort of that well-known rose. On of the Three most distinctive colored roses grown. Excellent habit and free.
- Mrs. Henry Moose (HT)—Long pointed, large buds, flowers very large, high center and double; fragrant color fresh cream ground with a sheen of bright rose deeply impregnated and washed vermillion.
- Radiance (HT)—Brilliant rose pink buds opening to well-formed shining flowers, globular shaped and very fragrant.
- Rev. F. Page Roberts (HT)—A fine rose of vigorous habit, with good shaped blooms which are carried erect on long stiff stems and are very sweetly scented. The color is an orange-yellow becoming brighter at the edges of the petals. It is an excellent exhibition and garden rose.

FOUR OF HARDY CLIMBING ROSES

30c each or any (4) plants \$1.10 postpaid

- Dr. W. Van Fleet—Flowers when open run four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh-pink on the outer surface, deepening to rosy flesh in the center.
- Paul's Lemon Pillar (Cl HT)—Pale lemon buds and faint sulphur yellow flowers. Double, well-formed and fragrant, strong grower.
- Emily Gray—A new yellow climbing rose with glossy undulated holly-like foliage. The buds are long and flowers of golden yellow and large and semi-double. A valuable acquisition. Needs protection north of Washington, D. C.
- Paul's Scarlet Climber (HW)—Vivid scarlet shaded crimson. A wonder of climbing roses. We consider it the most wonderful of all Hardy Climbing roses.

OLD FASHIONED GARDENS Iris Kaempferi (Japanese Iris)

The varieties of Japanese Iris listed here were selected as the best of the Standard and New varieties grown today.

- Gold Bound—For all general purposes it is the best white variety of strong growth and good habits. 40c each, 10 for \$3.65.
- Gekka-No-Nami—Earliest to bloom, very free flowering, glistening white with creamy-white stigmas. 40c each, 10 for \$3.65.
- Koki-No-Fro—Purple and gold. Enormous double flowers, often eight inches across, early and free blooming. One of the very best varieties. Color rich violet-purple with white petaloides tipped violet. The conspicuous golden throat extends outward in sharp bluish white rays (scarce). 65c each, 10 for \$5.00.
- Blue Danube—A pure rich blue, with velvety center; six petals. A distinct and outstanding blue variety. 60c each, 10 for \$4.75.
- Mahogany—An attractive red, shaded maroon. Flowers are not as large as some other varieties, but the color of this double flowered form makes it a favorite variety. 50c each, 10 for \$4.50.
- Uchin (Universe) Beautiful, six petaled flowers of largest size on extra long stems. Color Cerulean blue, with golden center and white. This variety covers the longest blooming season and is altogether one of the most attractive. 60c each, 10 for \$5.25.

JAPANESE IRIS

Collection of Six Selected Named Varieties listed above. One clump each or 6 clumps for \$2.85, Value \$3.15

OLD-FASHIONED GARDENS MOUNTVILLE LANC.CO.PA. FROM

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LD-FASHIONED GARDEN	and return to	Decedsen	Moved	If not delivered in 5 days check reasonfor non-delivery	Postmaster:	GARDENS	PLANTS-BULBS	A FASHION
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U. S. DEPARTMENT OF AGRICULTURE,

WASHINGTON, D. C.

BUREAU OF PLANT INDUSTRY Horticultural Crops and Diseases W. R. W.

8-3591

RETURN POSTAGE GUARANTEED